

LEVEL 2 AC CHARGER HARDWARE

HARDWARE OVERVIEW

Level 2 chargers are available in wall and pedestal options, single and dual, with or without cable management and different output levels to match supply panel, vehicle and fleet duty-cycle requirements. All chargers come with a standard 3-Year Parts Warranty or an extended 5 Year Extended Parts and Labor warranty.

Cable Retractor

- Optional cable retractor extends the life of the cables by elevating them off the ground
- Creates a safer work environment by reducing tripping hazards

Slim and Durable Design

- Outdoor rated with multiple mounting configurations
- Small footprint whether wall or pedestal mounted



To learn more about the Charge Management Hardware, please contact your AssetWorks sales representative or visit us online at [assetworks.com](https://www.assetworks.com).

PRODUCT SPECIFICATIONS

| | 48amp |
|-----------------------|--|
| Circuit Breaker | 48A = 60A |
| Voltage (Vac) | 208/240VAC (-20% ~ + 15%), Single Phase |
| Frequency (Hz) | 60 Hz |
| Current (RMS) | Max. 48 A |
| Charging Connector | SAE J1772 Type 1 |
| Wi-Fi | 802.11 b/g/n |
| Ethernet | Yes |
| Cellular | M2M connection (LTE CAT1) |
| RFID | ISO 14443 A/B ISO 15693 |
| Display | 3.5" LCD Display |
| Data Protocol | OCPP 1.6 JSON |
| Operation Temperature | -30°C ~ +50°C / -22°F ~ +122°F |
| Storage Temperature | -40°C ~ +80°C / -40°F ~ +176°F |
| Mounting Type | Wall / Pedestal Mount |
| Wiring Type | Hard-wired |
| Enclosure Level | NEMA4 |
| Impact Resistance | IK10 |
| Dimension (LxWxH) | 208 x 300 x 97 |
| Web Portal Management | Yes |
| Operating Humidity | 5% to 95%, non-condensing |
| Operating Altitude | 0 to 3500m |
| Certification | FCC Part 15.225 (RFID 13.56MHz) FCC Part 15.247 (WLAN 2.4GHz) |